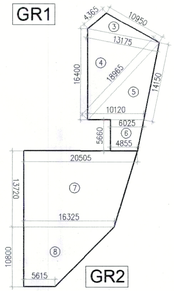
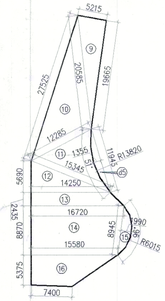


GR1

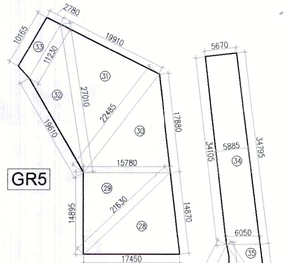


GR2



GR3

GR4



GR5

GR6

GREEN AREA CALCULATION

GREEN AREA CALCULATION (ADDITIONAL)																				
GROSS - A																				
1	=	0.5	X	13.670	+	10.175	X	6.180	=	73.681	SQM									
6	=	0.5	X	6.025	+	4.855	X	5.660	=	30.790	SQM									
7	=	0.5	X	20.505	+	16.325	X	13.720	=	252.654	SQM									
8	=	0.5	X	16.325	+	5.615	X	10.800	=	118.476	SQM									
12	=	0.5	X		14.250			X	5.690	=	40.541	SQM								
13	=	0.5	X	14.250	+	16.720	X	2.435	=	37.706	SQM									
14	=	0.5	X	16.720	+	15.580	X	8.870	=	143.251	SQM									
16	=	0.5	X	15.580	+	7.400	X	5.375	=	61.759	SQM									
17	=	1	X		5.420			X	66.940	=	362.815	SQM								
18	=	0.5	X	7.130	+	13.105	X	25.500	=	257.996	SQM									
19	=	1	X		13.105			X	28.550	=	374.148	SQM								
20	=	0.5	X	28.550	+	21.305	X	4.895	=	122.020	SQM									
21	=	0.5	X	21.305	+	13.700	X	10.075	=	176.338	SQM									
22	=	0.5	X	13.700	+	11.145	X	10.295	=	127.890	SQM									
23	=	0.5	X	11.145	+	12.980	X	11.300	=	136.306	SQM									
24	=	0.5	X	12.980	+	16.895	X	7.520	=	112.330	SQM									
25	=	0.5	X	16.895	+	36.940	X	17.275	=	465.000	SQM									
26	=	1	X		11.595			X	36.940	=	428.319	SQM								
27	=	1	X		13.040			X	15.225	=	198.534	SQM								
29	=	0.5	X		15.780			X	14.895	=	117.822	SQM								
33	=	0.5	X	10.165	+	11.230	X	2.780	=	29.739	SQM									
34	=	0.5	X	34.105	+	34.795	X	5.885	=	202.738	SQM									
								TOTAL	=	3870.552	SQM									
TOTAL GREEN AREA CALCULATION				=	GROSS - A	+	GROSS – B	+	GROSS – C	-	GROSS – D									
				=	3870.552	+	12.293	+	1335.998	-	59.735									
				=	5199.109			SQM												

GREEN AREA CALCULATION (ADDITIONAL)																				
GROSS – B																				
15	3.14	X	6.015	X	6.015	X	96	/	360	-	0.5	X	6.015	-	1.980	X	8.945	=	12.293	SQM
																	TOTAL	=	12.293	SQM
GREEN AREA CALCULATION (DEDUCTION)																				
GROSS – D																				
d1	3.14	X	10.950	X	10.950	X	88	/	360	-	0.5	X	10.950	-	3.050	X	15.160	=	32.150	SQM
d2	3.14	X	13.500	X	13.500	X	37	/	360	-	0.5	X	13.500	-	0.685	X	8.480	=	4.481	SQM
d3	3.14	X	13.645	X	13.645	X	46	/	360	-	0.5	X	13.645	-	1.070	X	10.605	=	8.023	SQM
d4	3.14	X	13.500	X	13.500	X	38	/	360	-	0.5	X	13.500	-	0.730	X	8.745	=	4.569	SQM
d5	3.14	X	13.820	X	13.820	X	51	/	360	-	0.5	X	13.820	-	1.355	X	11.945	=	10.513	SQM
																	TOTAL	=	59.735	SQM

GREEN AREA CALCULATION (ADDITIONAL)													
NO.	A		B		C			s	AREA OF = S(S-A)(S-B)(S-C)	Area	
GROSS - C													
2	8.425	+	9.415	+	10.175	/	2	=	14.0075	1376.324	37.099	SQM
3	4.365	+	10.950	+	13.175	/	2	=	14.245	496.202	22.276	SQM
4	13.175	+	18.965	+	16.400	/	2	=	24.27	11242.353	106.030	SQM
5	10.120	+	14.150	+	18.965	/	2	=	21.6175	4923.110	70.165	SQM
9	5.215	+	19.665	+	20.585	/	2	=	22.7325	2623.234	51.218	SQM
10	12.285	+	20.585	+	27.525	/	2	=	30.1975	13895.727	117.880	SQM
11	12.285	+	11.945	+	15.345	/	2	=	19.7875	5172.243	71.918	SQM
28	21.630	+	14.870	+	17.450	/	2	=	26.975	16624.131	128.935	SQM
30	15.780	+	17.880	+	22.485	/	2	=	28.0725	19652.580	140.188	SQM
31	19.910	+	22.485	+	27.010	/	2	=	34.7025	48244.987	219.647	SQM
32	11.230	+	27.010	+	19.610	/	2	=	28.925	9130.101	95.552	SQM
35	6.050	+	11.870	+	13.925	/	2	=	15.9225	1272.472	35.672	SQM
36	13.925	+	14.500	+	15.160	/	2	=	21.7925	8292.730	91.064	SQM
37	19.970	+	21.550	+	6.130	/	2	=	23.825	3697.339	60.806	SQM
38	21.550	+	8.470	+	20.810	/	2	=	25.415	7664.976	87.550	SQM
									TOTAL	=	1335.998	SQM

S.T.P.(HQ) Member Secretary B.P.A.C.
S.T.P.(HQ) Member B.P.A.C.
C.T.P.(HR) Chairman B.P.A.C.
DTP(HQ)
ATP(HQ)
JD.
ATP
DINESH KUMAR PA(HQ)
ADP(HQ) Member BPAC
FSO, (HQ) Member BPAC

SANCTIONED
TO BE READ WITH THIS OFFICE
MEMO NO.:
DATED :

Note :-

1. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
2. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVENT IS CODES FOR EARTH QUAKE RESISTANCE.
3. ALL TOILET & KITCHEN HAVE PERMANENT VENTILATION /EXHAUST
4. ALL BUILDINGS ARE NATURALLY VENTILATED AND WHERE EVER REQUIRED MECHANICAL VENTILATION IS PROPOSED WITH 100% POWER BACKUP.

REENA SHARMA
ARCH.
CA/2016/77247

Project

PROPOSED BUILDING PLAN OF GROUP HOUSING COLONY FOR PHASE 3 AREA MESURING 8.19375 ACRES PART OF TOTAL LICENSED LAND MEASURING 34.175 ACRES(LICENCE NO. 16 OF 2008 DATED 31.01.2008, LICENCE NO. 28 OF 2008 DATED 17.02.2008, LICENCE NO. 44 OF 2011 DATED 13.05.2011) IN SECTOR-99 GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY BTVS BUILDWELL PVT LTD. AND OTHERS IN COLLABORATION WITH BASE EXPORTS PVT LTD. AND BUZZ HOTELS PVT. LTD.

Architects:
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TEL: +91 11 41828070
FAX: 91 11 26490351
E Mail:studio@morphogenesis.org

Associate Architects:

SBA Design N Code LLP
Architecture-Codes-Interiors
(Formerly known as BSMS)
Plot no. 10 A&B, Bhawani Kunj,
Behind D2,Vasant Kunj,
New Delhi-110070.
Mob.: 9810791652,9811077209

OWNER'S SEAL & SIGNATURE

BIP HOLDER SEAL & SIGNATURE

ARCHITECT'S SEAL & SIGNATURE

JUL.-2026 | Scale : 1:500 | 4

Drawing Title:- GREEN AREA CALCULATION

Drawing No:- ST-01(a)

03-20072026